

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SURMISSION UNDER 35 U.S.C. 374

ATTORNEY'S DOCKET NUMBER
76222-PCT-US/GJG
U.S. 4PPICATION TOO. of known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. 4PA CANTON TO THE MOWA SO 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/PL2004/000075 September 26, 2004	September 26, 2003
TITLE OF INVENTION Tools And Methods Useful In Character Activity of Xenobiotic Substances	rising The Immunotoxic
APPLICANT(S) FOR DO/EO/US Tove Ringerike et al.	
Applicant herewith submits to the United States Designated/Elected Office (DO/EO	/US) the following items and other information:
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371	
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission	n under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 37 (5), (6), (9) and (21) indicated below.	1(f)). The submission must include items
4. X The US has been elected (Article 31).	
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))	
a. is attached hereto (required only if not communicated by the Internation	al Bureau).
b. X has been communicated by the International Bureau., and a co	urtesy copy is attached hereto
c. is not required, as the application was filed in the United States Receivir	ng Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C.	. 371(c)(2)).
a. is attached hereto.	· I
b. has been previously submitted under 35 U.S.C. 154(d)(4).	
7. LXI Amendments to the claims of the International Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))
a. are attached hereto (required only if not communicated by the Internation	onal Bureau).
b. have been communicated by the International Bureau.	
c. have not been made; however, the time limit for making such amendment	ents has NOT expired.
d. X have not been made and will not be made.	
8. An English language translation of the amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)), unsigned	
 An English language translation of the annexes of the International Preliminary Ex Article 36 (35 U.S.C. 371(c)(5)). 	amination Report under PCT
Items 11 to 20 below concern document(s) or information included:	1
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	İ
12. An assignment document for recording. A separate cover sheet in compliance with	n 37 CFR 3.28 and 3.31 is included.
13. X A preliminary amendment.	
14. An Application Data Sheet under 37 CFR 1.76.	
15. A substitute specification.	
16. A power of attorney and/or change of address letter.	1
17. X A computer-readable form of the sequence listing in accordance with PCT Rule 13	ter.2 and 37 CFR 1.821- 1.825.
A second copy of the published International Application under 35 U.S.C. 154(d)(4)).
19. A second copy of the English language translation of the international application u	ınder 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP12 Rec'd PCT/PTO 26 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	15772	n, see 37 CFR 1.5 268	PCT/PL2004/00	ATTORNEY'S DOCKET NUMBER 76222-PCT-US/GJG				
Other items or information: Return receipt postcard; Express Mail Certificate of Mailing dated April 26, 2006, bearing Express Mail Label No. EV 305 642 971 US								
The fo	llowing fees have t	peen submitted			CALCULATIONS	PTO USE ONLY		
21. 🔀 Bas	sic national fee (37	CFR 1.492(a))		\$300	\$ 300			
22. 🙀 Exa	mination fee (37 C	FR 1.492(c))						
by IPEA	nion prepared by IS VUS indicates all cons	\$ 200						
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations\$500					\$ 400			
	TOTAL OF 21, 22	2 and 23 =			900			
sequence electron	ee for specification be listing in complia ic medium) (37 CF s \$250 for each act							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE				
86 _{- 100 =}	0 /50 =	ĺ		× \$250	s 0	1		
	30.00 for furnishing commencement of	oath or declaration	\$					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	2	0 - 20 =	0.	× \$ 50	\$ O			
Independent clai		2 -3=	0	× \$200	\$ 0			
MULTIPLE DEP	ENDENT CLAIM(S	(if applicable)		+ \$360	\$ 0			
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$ 900			
Applicant cla	aims small entity st	atus. See 37 CF	R 1.27. Fees above are reduce	ed by 1/2.				
				SUBTOTAL =	\$ 900			
	f \$130.00 for furnis late (37 CFR 1.492		translation later than 30 month	ns from the earliest +	\$			
TOTAL NATIONAL FEE =				\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40,00 per property +			\$					
TOTAL FEES ENCLOSED =					\$ 900			
					Amount to be refunded:	\$		
			· · · · · · · · · · · · · · · · · · ·		Amount to be charged	\$		

IAP12 Rec'd PCT/PTO 23 APR 2006

10/577268

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X A check in the amount of \$ 2,400.00 to cover	the above fees is enclosed.						
b. Please charge my Deposit Account No in the ame A duplicate copy of this sheet is enclosed.	ount of \$ to cover the above fees.						
c. \square The Commissioner is hereby authorized to charge any additional Account No. $\underline{03-3125}$. A duplicate copy of this sheet is enclosed.	fees which may be required, or credit any overpayment to Deposit osed.						
d. Fees are to be charged to a credit card. WARNING: Information be included on this form. Provide credit card information and at	on this form may become public. Credit card information should not uthorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:	Lang J. Herrlyk						
Gary J. Gershik	SIGNATURE /						
· Cooper & Dunham LLP	Gary J. Gershik						
1185 Avenue of the Americas	NAME						
New York, New York 10036	39,992						
	REGISTRATION NUMBER						
	The state of the s						
•							
	ear and a second of the second						

IAP12 Rec'd PCT/PTO 26 APR 2006

Dkt. 76222-PCT-US/GJG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants Tove Ringerike et al.

U.S. Serial No. Not Yet Known (national stage of PCT

International Application No.

PCT/PL2004/000075)

Filed Herewith

TOOLS AND METHODS USEFUL IN CHARACTERISING THE IMMUNOTOXIC ACTIVITY OF XENOBIOTIC SUBSTANCES For

1185 Avenue of the Americas New York, New York 10036

April 26, 2006

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE OF MAILING FOR ABOVE-IDENTIFIED APPLICATION

"Express	Mail"	mailing	lab	el	number:	EV	305	642	971	US	
Date of 1	Deposit	:Apı	il	26,	2006						

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: PCT Legal Staff.

John tenandez

Printed Name:

Respectfully submitted,

Gary J. Gershik

Registration No. 39,992 Attorney for the Applicants

Cooper & Dunham LLP

1185 Avenue of the Americas New York, New York 10036

(212) 278-0400